

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: "Analytical chip with an array of immobilized specific recognition elements for the determination of clinically relevant bacteria and analytical method based thereon"

of which is described and claimed in:

() the attached specification, or

() the specification in the application Serial No. _____ filed _____;
and with amendments through _____ (if applicable), or

(x) the specification in International Application No. PCT/EP 2003/010626, filed September 24, 2003, and as amended
on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, ' 1.56.

I hereby claim priority benefits under Title 35, United States Code, ' 119 (and ' 172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:


COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
European patent application	02022631.2	October 9, 2002	Yes

I hereby claim the benefit under Title 35, United States Code ' 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code ' 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, ' 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Zeptosens AG, Benkenstrasse 254, CH-4108 Witterswil, Switzerland, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:  <u>000513</u> PATENT TRADEMARK OFFICE	Direct Telephone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250
--	---

Full Name of First Inventor <u>1 - 00</u>	FAMILY NAME <u>Schrenzel</u>	FIRST GIVEN NAME <u>Jacques</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Geneva</u> CHX	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>
Post Office Address	ADDRESS <u>1, Chemin des Tulipiers</u>	CITY <u>Geneva</u>	STATE OR COUNTRY <u>Switzerland</u> ZIP CODE <u>1208</u>

Full Name of Second Inventor <u>2 - 00</u>	FAMILY NAME <u>Francois</u>	FIRST GIVEN NAME <u>Patrice</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Cran-Gevrier</u> FRX	STATE OR COUNTRY <u>France</u>	COUNTRY OF CITIZENSHIP <u>France</u>
Post Office Address	ADDRESS <u>13 Allie des Cortis</u>	CITY <u>Cran-Gevrier</u>	STATE OR COUNTRY <u>France</u> ZIP CODE <u>74960</u>

Full Name of Third Inventor <u>3 - 00</u>	FAMILY NAME <u>Charbonnier</u>	FIRST GIVEN NAME <u>Yvan</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Bernex</u> CHX	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>
Post Office Address	ADDRESS <u>61, Chemin de Saule</u>	CITY <u>Bernex</u>	STATE OR COUNTRY <u>Switzerland</u> ZIP CODE <u>1233</u>

Full Name of Fourth Inventor <u>4 - 00</u>	FAMILY NAME <u>Jacquet</u>	FIRST GIVEN NAME <u>Jean</u>	SECOND GIVEN NAME <u>Gabriel</u>
Residence & Citizenship	CITY <u>Vessy</u> CHX	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>
Post Office Address	ADDRESS <u>34, Chemin des Bucherons</u>	CITY <u>Vessy</u>	STATE OR COUNTRY <u>Switzerland</u> ZIP CODE <u>1234</u>


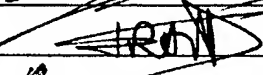
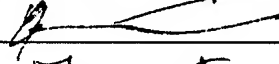
Full Name of Fifth Inventor	FAMILY NAME <u>Uttinger</u>	FIRST GIVEN NAME <u>Dominic</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Ettingen</u>	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>
Post Office Address	ADDRESS <u>Kirchbündenstrasse 48</u>	CITY <u>Ettingen</u>	STATE OR COUNTRY <u>Switzerland</u> ZIP CODE <u>4107</u>

Full Name of Sixth Inventor	FAMILY NAME Kresbach	FIRST GIVEN NAME Gerhard	SECOND GIVEN NAME Matthias
Residence & Citizenship	CITY Staufen	STATE OR COUNTRY Germany	COUNTRY OF CITIZENSHIP Germany
Post Office Address	ADDRESS Burghaldenweg 6	CITY Staufen	STATE OR COUNTRY Germany
			ZIP CODE 79219

Full Name of Seventh Inventor	FAMILY NAME Abel	FIRST GIVEN NAME Andreas	SECOND GIVEN NAME Peter
Residence & Citizenship	CITY Basel	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS Rothbergerstrasse 16A	CITY Basel	STATE OR COUNTRY Switzerland
			ZIP CODE 4054

Full Name of Eighth Inventor	FAMILY NAME Ehrat	FIRST GIVEN NAME Markus	SECOND GIVEN NAME
Residence & Citizenship	CITY Magden	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS Im Brüel 6	CITY Magden	STATE OR COUNTRY Switzerland
			ZIP CODE 4312

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor		Date	<u>March 30, 2005</u>
2nd Inventor		Date	<u>March 30, 2005</u>
3rd Inventor		Date	<u>March 30, 2005</u>
4th Inventor	<u>Jacques</u>	Date	<u>March 30, 2005</u>
5th Inventor		Date	
6th Inventor		Date	
7th Inventor		Date	
8th Inventor		Date	

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____

Applicant Reference Number _____ Atty Docket No. _____

Title of Invention "Analytical chip with an array of immobilized specific recognition elements for the determination of clinically relevant bacteria and analytical method based thereon"

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: "Analytical chip with an array of immobilized specific recognition elements for the determination of clinically relevant bacteria and analytical method based thereon"

of which is described and claimed in:

() the attached specification, or

() the specification in the application Serial No. _____ filed _____;

and with amendments through _____ (if applicable), or

(x) the specification in International Application No. PCT/EP 2003/010626, filed September 24, 2003, and as amended on _____ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, ' 1.56.

I hereby claim priority benefits under Title 35, United States Code, ' 119 (and ' 172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:


COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
European patent application	02022631.2	October 9, 2002	Yes

I hereby claim the benefit under Title 35, United States Code ' 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code ' 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, ' 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Zeptosens AG, Benkenstrasse 254, CH-4108 Witterswil, Switzerland, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:  000513 PATENT TRADEMARK OFFICE	Direct Telephone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250
--	---

Full Name of First Inventor	FAMILY NAME Schrenzel	FIRST GIVEN NAME Jacques	SECOND GIVEN NAME
Residence & Citizenship	CITY Geneva	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS 1, Chemin des Tulipiers	CITY Geneva	STATE OR COUNTRY Switzerland
			ZIP CODE 1208

Full Name of Second Inventor	FAMILY NAME Francois	FIRST GIVEN NAME Patrice	SECOND GIVEN NAME
Residence & Citizenship	CITY Cran-Gevrier	STATE OR COUNTRY France	COUNTRY OF CITIZENSHIP France
Post Office Address	ADDRESS 13 Allie des Cortis	CITY Cran-Gevrier	STATE OR COUNTRY France
			ZIP CODE 74960

Full Name of Third Inventor	FAMILY NAME Charbonnier	FIRST GIVEN NAME Yvan	SECOND GIVEN NAME
Residence & Citizenship	CITY Bernex	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS 61, Chemin de Saule	CITY Bernex	STATE OR COUNTRY Switzerland
			ZIP CODE 1233

Full Name of Fourth Inventor	FAMILY NAME Jacquet	FIRST GIVEN NAME Jean	SECOND GIVEN NAME Gabriel
Residence & Citizenship	CITY Vessy	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS 34, Chemin des Bucherons	CITY Vessy	STATE OR COUNTRY Switzerland
			ZIP CODE 1234

Full Name of Fifth Inventor S - 10	FAMILY NAME <u>Utinger</u>	FIRST GIVEN NAME <u>Dominic</u>	SECOND GIVEN NAME
Residence & Citizenship	CITY <u>Ettingen</u> CH	STATE OR COUNTRY Switzerland	COUNTRY OF CITIZENSHIP Switzerland
Post Office Address	ADDRESS Kirchbündenstrasse 48	CITY Ettingen	STATE OR COUNTRY Switzerland
			ZIP CODE 4107

Full Name of Sixth Inventor 6 - 00	FAMILY NAME <u>Kresbach</u>	FIRST GIVEN NAME <u>Gerhard</u>	SECOND GIVEN NAME <u>Matthias</u>	
Residence & Citizenship	CITY <u>Staufen</u> <u>DE</u>	STATE OR COUNTRY <u>Germany</u>	COUNTRY OF CITIZENSHIP <u>Germany</u>	
Post Office Address	ADDRESS <u>Burghaldenweg 6</u>	CITY <u>Staufen</u>	STATE OR COUNTRY <u>Germany</u>	ZIP CODE <u>79219</u>

Full Name of Seventh Inventor 7 - 00	FAMILY NAME <u>Abel</u>	FIRST GIVEN NAME <u>Andreas</u>	SECOND GIVEN NAME <u>Peter</u>	
Residence & Citizenship	CITY <u>Basel</u> <u>CH</u>	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>	
Post Office Address	ADDRESS <u>Rotbergerstrasse 16A</u>	CITY <u>Basel</u>	STATE OR COUNTRY <u>Switzerland</u>	ZIP CODE <u>4054</u>

Full Name of Eighth Inventor 8 - 00	FAMILY NAME <u>Ehrat</u>	FIRST GIVEN NAME <u>Markus</u>	SECOND GIVEN NAME	
Residence & Citizenship	CITY <u>Magden</u> <u>CH</u>	STATE OR COUNTRY <u>Switzerland</u>	COUNTRY OF CITIZENSHIP <u>Switzerland</u>	
Post Office Address	ADDRESS <u>Im Brüel 6</u>	CITY <u>Magden</u>	STATE OR COUNTRY <u>Switzerland</u>	ZIP CODE <u>4312</u>

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	_____	Date	_____
2nd Inventor	_____	Date	_____
3rd Inventor	_____	Date	_____
4th Inventor	_____	Date	_____
5th Inventor	<u><i>Dominic Whig</i></u>	Date	<u><i>April 4th 2005</i></u>
6th Inventor	<u><i>[Signature]</i></u>	Date	<u><i>April 4th, 2005</i></u>
8th Inventor	<u><i>Markus Ernst</i></u>	Date	<u><i>April 4th 2005</i></u>
7th Inventor	<u><i>Andrew P. Phil</i></u>	Date	<u><i>April 6th 2005</i></u>

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____

Applicant Reference Number _____ Atty Docket No. _____

Title of Invention "Analytical chip with an array of immobilized specific recognition elements for the determination of clinically relevant bacteria and analytical method based thereon"